Col. Evans:

This represents our best effort in time available on the material you requested on 5Th participation

Col. Z

21 May 59

A. Summary of STL Support to WS 117L
July 1958 – April 1959
(Actual Performance)

	CY 58						CY 59			
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April
Man hours	294	878	788	933	681	748	899	1330	1785	1852
MTS	1.69	5.06	4.48	5.38	3.92	4.32	5.18	7.7	10	10.5
*Programmed Req							15	16	17	17 ✓

(MTS-equivalent:
(man months;

Ave July-Dec 58 = 804 mh/mo or
4.63 MTS

Note: STL office established
in 117-L area on 20 April 59.

Estimated distribution of above effort by function:

1.0 – STL/117-L Project Off
.5 – STL/ATLAS Proj Off
1.5 – Test Support
1.0 – Guidance equations
0.63 – Elec + Astrovehicle
4.63 Tech Staff.

Estimate by J. Smith on 16 Mar 59 that by July of 1959 the following STL/117L manpower distribution would be in ~~[illegible]~~ effect:

4.5 – STL/Atlas Proj Off. (incl .25 Thor.
.5 – STL/ATLAS Communications TD/SE
2.0 – Test Support + Range Safety TD/SE
.5 VAFB Atlas/Thor Test Support
1.0 AFMTC Atlas Test Support
4.0 Electr. Lab – Guidance equations
7.0 WS 117L Proj Off.
1.0 Tech staff support of Proj Off.
20.5 Total

* Programmed Requirements

Our programmed requirements on STL for assistance was established at 15 man months/month in latter CY 58. During our review of the STL proposal for their new contract (for the period 1 Jan 59 to 30 June 1960) this requirement was increased (as shown on the schedule to follow. Contract negotiations on this new contract are still in progress

It is to be noted that by administrative decision

4) Col Bogart determined, contrary to previous practice, that essentially all STL work on WS117-L would be charged against ~~cost~~ our contract funds. These charges do not include housekeeping. Prior to this decision the price paid for boosters for our program included any STL charges except those peculiar to 117-L. This new ruling ~~reduced~~ reduces to a minor degree the manpower available for direct application on tasks specified by us.

Requirements (MTS) Under Negotiation

						FY 60											
CY 59						CY 59						CY 60					
J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J
15	16	17	17	17	17	19	21	23	23	23	→						

Following STL Pers on board
Full-time in 117-L area at present

R Ford

- Mr. J. Smith
- Mr. C. Shuford
- Mr. D. Colvin
- Mr. G.C. Szego

ALL RECENTLY ON BOARD.

- Mr. H. Zuckerberg
  - Miss. E. Fueg. Sec
  - Mrs P. Word Sec
  - Miss L. Schindler